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09/213,237	10 December 1990 (10.12.90)	MELLO, Craig, C. [US/US]; 19 Ryan Road, Shrewsbury, MA 01545 (US).
(CIP) to Earlier A US Filed on US Filed on (71) Applicants (for all CARNEGE INST 1530 P Street, N. UNIVERSITY OI Beacon Street, Bos (72) Inventors; and (75) Inventor/Applicants 2220 Bright Leaf	tion (CON) or Continuation-in-Part pplications 60068.562 (CON) 23 December 1997 (23.12.97) 69/215.257 (CON) 18 December 1998 (18.12.98) designated States except US; THE TTUTE OF WASHINGTON [US/US]; W., Washington, DC 20005 (US). THE F MASSACHUSETTS [US/US]; One ton, MA 02108 (US). (for US only): FIRE, Andrew [US/US]; Way, Baltimore, MD 21210 (US). XU, 1755 Warminton Court, Ballwin, MO	 (74) Agents: KOKULIS, Paul, N. et al.; Pillsbury Madison & Sutro LIP, 1100 New York Avenue, N.W., Washington, DC 20005 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, In, IS, IP, KE, KG, KP, KR, KZ, LC, LK, IR, IS, LT, LU, LY, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SS, SS, SS, SS, SS, SS, TS, TT, TM, TR, TT, UA, UG, US, ZV, NY, YU, ZW, ARIPO patent (GH, GM, KE, IS, MW, SD, SZ, UG, ZW), Eurosian patent (AM, AZ, BY, KG, KZ, MD, RU, TT, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NI, PT, SE), OAPI patent (BF, BI, CF, CG, CL, CM, GA, GN, GW, ML, MR, DE)
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(57) Abstract		
be practiced ex vivo or in vi sequences of the duplex re	vo. The RNA has a region with double-s	to inhibit gene expression of a target gene in that cell. The process may tranded structure. Inhibition is sequence-specific in that the nucleotide target gene are identical. The present invention is distinguished from it methods.